

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Misako SUWA, et al.

Serial No.

Group Art Unit:

Confirmation No.

Filed: September 24, 2001

Examiner:

For: DOCUMENT MANAGING APPARATUS

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to the examination of the above-identified application, please amend the claims as follows.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

**IN THE CLAIMS:**

5. The program according to claim 1, the method further comprising searching contents of the electronic document and the recognition result in accordance with a search keyword input from a user, and displaying a search result.

12. The document managing apparatus according to claim 1, further comprising a unit searching contents of the electronic document and the recognition result in accordance with a search character input from a user, and displaying a search result.

19. The document managing method according to claim 1, further comprising searching contents of the electronic document and the recognition result in accordance with a search keyword input from a user, and displaying a search result.

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**REMARKS**

In accordance with the foregoing, claims 5, 12, and 19 have been amended. Claims 1-22 are pending and under consideration.

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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By.

  
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Date: September 24, 2001

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**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**IN THE CLAIMS:**

Please AMEND the following claims:

5. The program according to claim [3 or 4] 1, the method further comprising searching contents of the electronic document and the recognition result in accordance with a search keyword input from a user, and displaying a search result.

12. The document managing apparatus according to claim [10 or 11] 1, further comprising

a unit searching contents of the electronic document and the recognition result in accordance with a search character input from a user, and displaying a search result.

19. The document managing method according to claim [18 or 19] 1, further comprising searching contents of the electronic document and the recognition result in accordance with a search keyword input from a user, and displaying a search result.